

recovered from a still residue of said distillation, said process for recovering  
ditrimethylolpropane comprising:

- D'
- i) removing high-boiling components having a higher boiling point than that of ditrimethylolpropane, by molecular distillation, from said still residue of said distillation for separating trimethylolpropane;
  - ii) after said removing high-boiling components, which leaves a remainder of said still residue, subjecting a formal compound contained in the remainder of said still residue to acid decomposition, whereby resulting products of said acid decomposition are formed; and *all formal and acetal are contained in the distillate*
  - iii) recovering dimethylolpropane by subjecting the resulting products of ii) to crystallization using a solvent, after said acid decomposition.

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Please add the following new claim to the application:

D 2 --33. A process according to Claim 21, wherein said molecular distillation is performed using a film evaporator.--

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